

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in this application.

1. (Canceled)
2. (Currently Amended) A The method as claimed in claim 23, further comprising subsequent to step d), requesting entry of a first password to enable the further display of the first data assemblage and subsequent to step f), requesting entry of the first password to enable the further display of the second data assemblage.
3. (Currently Amended) A The method as claimed in claim 23, further comprising, before step a), wirelessly receiving the first data assemblage at the hand portable device and before step e), wirelessly receiving the second data assemblage at the hand portable device.
4. (Canceled)
5. (Currently Amended) A The method as claimed in claim 23 20, further comprising: ~~discriminating the type of a data assemblage, wherein the automatic restriction of further display at step d) is enabled only for the first data assemblage of a defined type or types and the automatic restriction of further display at step f) is enabled only for the second data assemblage of the defined type or types~~ where a data assemblage that contains user personal data comprises one of a short message service message or a multimedia message service message.
6. (Currently Amended) A The method as claimed in claim 5 20, further comprising user specification of the at least one defined type(s) ~~for which automatic restriction of further display is enabled.~~
7. (Currently Amended) A The method as claimed in claim 20, further comprising: user specification of a password for use in the first security mechanism.

8. (Currently Amended) A The method as claimed in claim 23 ~~5~~, ~~wherein the first data assemblage is one of: a SMS message, a MMS message, where a data assemblage that contains user personal data further comprises one of~~ an instant messaging history, a picture file; an audio file; a video file; or a collection of bookmarks ~~and wherein the second data assemblage is one of: a SMS message, a MMS message, an instant messaging history, a picture file; an audio file; a video file; or a collection of bookmarks.~~

9. (Currently Amended) A The method as claimed in claim 23 wherein at least one of the first data assemblage and the second data assemblage is created in the device.

10-19. (Canceled)

20. (Currently Amended) A method comprising:

a) storing a plurality of data assemblages in a hand portable device;

a1) automatically discriminating between at least one defined type of data assemblages that contain user personal data and other types of data assemblages that do not contain user personal data;

b) storing at least one data attribute for each of ~~the~~ a plurality of first data assemblages that contain the user personal data, the data attribute indicative of a first display of ~~the~~ a corresponding first data assemblage in the device;

c) displaying for a first time in the hand portable device a first data assemblage of the plurality of first data assemblages without regard to a first security mechanism, and responsive to the displaying for the first time automatically changing the data attribute of the displayed one of the first data assemblage from a first type to a second type; and

d) in response to changing the data attribute of step c), automatically restricting further display of the first data assemblage using the first security mechanism.

21-22. (Canceled)

23. (Currently Amended) A The method as claimed in claim 20, further comprising, subsequent to step d):

e) displaying for a first time in the hand portable device a second data assemblage of the plurality of first data assemblages that contain the user personal data without regard to the first security mechanism, and responsive to the displaying for the first time the

second data assemblage automatically changing the data attribute of the second data assemblage from the first type to the second type; and

f) in response to changing the data attribute of step e), automatically restricting further display of the second data assemblage using the first security mechanism.

24-32. (Canceled)

33. (Currently Amended) A hand-portable device comprising:

an input configured to receive a password;

a memory configured to store data;

a display configured to display the data; and

a processor configured to automatically discriminate between at least one defined type of data assemblages that contain user personal data and other types of data assemblages that do not contain user personal data, said processor further configured to detect that the certain data corresponding to a data assemblage that contains user personal data has been displayed for a first time at the display and automatically responsive to detecting that the certain data has been displayed for the first time to restrict subsequent display of the certain data using a first security mechanism involving the password, wherein the processor does not restrict the certain data being displayed for the first time using the password.

34. (Currently Amended) A The hand-portable device as claimed in claim 33, further comprising a transceiver configured to wirelessly receive the data assemblages that contain user personal data at the hand portable device.

35. (Canceled)

36. (Currently Amended) A The hand-portable device as claimed in claim 33, ~~wherein the processor is configured to discriminate the type of data, and to automatically restrict subsequent display of the data using the first security mechanism, if the data is of a defined type or types~~ where a data assemblage that contains user personal data comprises one of a short message service message or a multimedia message service message.

37. (Currently Amended) A The hand-portable device as claimed in claim ~~36~~ 33, wherein said processor is further configured with the input is operable to enable a user of the device to specify the at least one defined type(s).

38. (Currently Amended) A The hand-portable device as claimed in claim 33, wherein said processor is further configured with the input is operable to enable a user of the device to specify the password.

39. (Currently Amended) A The hand-portable device as claimed in claim ~~33~~ 36, where a data assemblage that contains user personal data further comprises one of wherein the data defines at least one of: a SMS message, a MMS message, an instant messaging history, a picture file; an audio file; a video file; and a collection of bookmarks.

40. (Currently Amended) A The hand-portable device as claimed in claim 33, wherein the data assemblages that contain user personal data are created in the device.

41-45. (Canceled)

46. (Currently Amended) A memory ~~embodying~~ storing a computer program and readable by a processor for enabling a mobile telephone to perform actions directed to restricting access to a first data assemblage, the actions comprising:

a) storing a plurality of data assemblages in a mobile telephone;

a1) automatically discriminating between at least one defined type of data assemblages that contain user personal data and other types of data assemblages that do not contain user personal data;

b) storing at least one data attribute for each of a plurality of first data assemblages that contain the user personal data, the data attribute indicative of a first display of a corresponding first data assemblage in the mobile telephone;

c) displaying for a first time in the mobile telephone a first data assemblage of the plurality of first data assemblages without regard to a first security mechanism, and responsive to the displaying for the first time automatically changing the data attribute of the displayed one of the first data assemblage from a first type to a second type; and

~~b) storing at least one data attribute for each of the plurality of data assemblages, the data attribute indicative of first display of the data assemblage in the mobile telephone;~~

~~——— c) displaying for a first time in the mobile telephone a first data assemblage of the plurality without regard to a first security mechanism, and responsive to the displaying for the first time automatically changing the data attribute of the first data assemblage from a first type to a second type; and~~

d) in response to changing the data attribute of step c), automatically restricting further display of the first data assemblage in the mobile telephone using the first security mechanism.

47-51. (Canceled)

52. (Currently Amended) A The hand portable device as claimed in claim 33, wherein:

~~the data comprises a first data assemblage;~~ the memory is further configured to store a second data assemblage that also contains user personal data, the display is further configured to enable a user to display the second data assemblage that also contains user personal data, and the processor is further configured to detect that the second data assemblage that also contains user personal data has been displayed for a first time at the display and automatically responsive to detecting that the second data assemblage that also contains user personal data has been displayed for the first time to restrict subsequent display of the second data assemblage using the first security mechanism involving the password, wherein the processor is configured to not restrict the second data assemblage that also contains user personal data being displayed for the first time using the first security mechanism.

53. (Currently Amended) The hand portable device of claim 52, wherein at least one of the first data assemblage that contains user personal data and the second data assemblage that also contains user personal data is created in the device.

54. (Previously Presented) The hand portable device of claim 33, wherein the first security mechanism comprises a data attribute associated with the data, said data attribute indicative of whether the data has been displayed for the first time, and wherein the processor is configured to restrict subsequent display of the data by changing the data

attribute so as to require entry of the password at the input which comprises a user input.

55. (Previously Presented) The hand portable device of claim 60, wherein:

the user input means comprises a user input, the memory means comprises a memory, the display means comprises a display and the access control means comprises a processor.

56. (Currently Amended) The memory of claim 46, the actions further comprising:

e) displaying for a first time in the hand portable device a second data assemblage of the plurality of first data assemblages that contain the user personal data without regard to the first security mechanism, and responsive to the displaying for the first time the second data assemblage automatically changing the data attribute of the second data assemblage from the first type to the second type; and

f) in response to changing the data attribute of step e), automatically restricting further display of the second data assemblage using the first security mechanism.

57. (Previously Presented) The memory of claim 56, the actions further comprising, before step a):

wirelessly receiving the first data assemblage at the hand portable device and before step e), wirelessly receiving the second data assemblage at the hand portable device.

58. (Currently Amended) The memory of claim ~~56~~ 46, ~~further comprising: discriminating the type of a data assemblage, wherein the automatic restriction of further display at step d) is enabled only for the first data assemblage of a defined type or types and the automatic restriction of further display at step f) is enabled only for the second data assemblage of the defined type or types~~ where a data assemblage that contains user personal data comprises one of a short message service message or a multimedia message service message.

59. (Previously Presented) The memory of claim 46, the actions further comprising:

user specification of a password for use in the first security mechanism.

60. (Currently Amended) A hand-portable device comprising:

user input means for user input of a password;

memory means for storing data;

display means for displaying the data; and

access control means ~~arranged~~ configured to automatically discriminate between at least one defined type of data assemblages that contain user personal data and other types of data assemblages that do not contain user personal data, and to detect that the data of a data assemblage that contains user personal data has been displayed for a first time at the display means and automatically responsive to detecting that the data has been displayed for the first time to restrict subsequent display of the data of the data assemblage that contains user personal data using a first security mechanism involving the password, wherein the access control means does not restrict the data of the data assemblage that contains user personal data being displayed for the first time using the password.

61. (New) The method of claim 20, where each of said data assemblages is comprised of at least one file, and where automatically discriminating is based on file content determined using a multipurpose internet mail extension (MIME).

62. (New) The hand-portable device of claim 33, where each of said data assemblages is comprised of at least one file, and where said processor is configured to automatically discriminate between the at least one defined type of data assemblages that contain user personal data and the other types of data assemblages that do not contain user personal data based on file content determined using a multipurpose internet mail extension (MIME).

63. (New) The memory of claim 46, where each of said data assemblages is comprised of at least one file, and where automatically discriminating is based on file content determined using a multipurpose internet mail extension (MIME).

64. (New) The hand-portable device of claim 60, where each of said data assemblages is comprised of at least one file, and where said access control means is configured to automatically discriminate between the at least one defined type of data assemblages that contain user personal data and the other types of data assemblages that do not contain user personal data based on file content determined using a multipurpose internet mail extension (MIME).